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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/606,125	06/26/2003	Melvin S. Mogil	024643-00015	3648
4372 ARENT FOX I	7590 08/05/200 LP	EXAMINER		
1050 CONNEC SUITE 400	CTICUT AVENUE, N.	MORGAN JR, JACK HOSMER		
	WASHINGTON, DC 20036			PAPER NUMBER
			3782	
			NOTIFICATION DATE	DELIVERY MODE
			08/05/2008	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

DCIPDocket@arentfox.com IPMatters@arentfox.com Patent\_Mail@arentfox.com

	Application No.	Applicant(s)					
	10/606,125	MOGIL, MELVIN S.					
Office Action Summary	Examiner	Art Unit					
	JACK H. MORGAN JR	3782					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address					
	/ IO OFT TO EVEIDE A MONTH	0) OD THIDTY (00) DAYO					
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period value of the period for reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).					
Status							
1)⊠ Responsive to communication(s) filed on <u>05 M</u>	av 2008.						
	action is non-final.						
·							
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.					
Disposition of Claims							
4)⊠ Claim(s) <u>1-20</u> is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6) Claim(s) <u>1-20</u> is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/or	r election requirement.						
Application Papers							
9) The specification is objected to by the Examine	r.						
10)⊠ The drawing(s) filed on <u>26 June 2003</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correct	ion is required if the drawing(s) is ob	ected to. See 37 CFR 1.121(d).					
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.					
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) ☐ All b) ☐ Some * c) ☐ None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list	or the certified copies not receive	a.					
Attachment(s)	л <b>П</b>	(DTO 440)					
Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)	4)						
3) Information Disclosure Statement(s) (PTO/SB/08)	5) Notice of Informal P						
Paper No(s)/Mail Date	6)						

## **DETAILED ACTION**

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 1. Claims 1-12, 13 and 15-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Mogil (US 6,234,677) in view of Preston (US 5,501,338). Mogil discloses a soft sided insulated container (Fig 19) having a first portion (504) and a second portion (506) defining first and second enclosed spaces respectively, the second portion being movable between a first folded position (See Fig 20) and a second unfolded position (See Fig 19), the second portion having at least one releasable securement (534) for maintaining it in the first position, the container having a first closure member to close the first enclosed space, and a second closure member to control access to the second enclosed space (note zippers), the first and second portions being insulated from each other to permit different environmental conditions to be maintained in the two enclosed spaces, the container further having a third portion mounted thereto defining a third enclosed space (526) wherein an entertainment device is mounted in the third position (the pen in Figure 15) wherein the assembly has an access port (opening to third portion) capable of accommodating an electrical connection to the entertainment device.

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Mogil further discloses the second portion having a liner mounted therein, the liner being a monolithic sheet of plastic stock, free of heat welded seams and made of clear plastic the second portion having reflective inner walls visible through the liner (Col 9, lines 10-25).

Mogil discloses all the limitations of the claims except for the first portion further having a reinforcement member to maintain it in a condition to receive objects in the first enclosed space, the reinforcement member being a receptacle, being substantially the same size and shape of the first portion, defining a chamber within which to recieve objects, the reinforcement member being waterproof and operable to contain liquids, the reinforcement member further having a mating divider to partition the first enclosed space into upper and lower and side accommodations, further the receptacle having a horizontal shoulder, and a divider locatable upon the shoulder alternatively the receptacle being a molded plastic bucket. Preston discloses a cooler (Fig 1) having a reinforcement member (10, 12, 14) which is a waterproof plastic receptacle, being a molded plastic bucket (insofar as applicant sets forth the structure to a bucket, the molded plastic pieces of Preston meet the limitations of the claim) operable to contain liquids and objects, having a mating divider (32) and a horizontal shoulder (the top of 12 and 14, insofar as applicants claims set forth the structure of a horizontal shoulder), the divider and shoulder working together to partition the first enclosed space into side by side (as in 10, via 34) and upper and lower (12 vs 14 vs 10) regions, in order to keep separate different items stored in the cooler. Therefore it would have been obvious to one of ordinary skill in the art at the time of invention to create the assembly of Mogil

with the reinforcement member and dividers of Preston in order to create separate

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regions for different items stored within the cooler.

2. Claims 1-11, 16, 17, 19 and 20 are rejected under 35 U.S.C. 103(a) as being

unpatentable over Mogil (US 6,234,677) in view of Melk (US 5,403,095). Mogil discloses

a soft sided insulated container (Fig 19) having a first portion (504) and a second

portion (506) defining first and second enclosed spaces respectively, the second portion

being movable between a first folded position (See Fig 20) and a second unfolded

position (See Fig 19), the second portion having at least one releasable securement

(534) for maintaining it in the first position, the container having a first closure member

to close the first enclosed space, and a second closure member to control access to the

second enclosed space (note zippers), the first and second portions being insulated

from each other to permit different environmental conditions to be maintained in the two

enclosed spaces, the container further having a third portion mounted thereto defining a

third enclosed space (526) wherein an entertainment device is mounted in the third

position (the pen in Figure 15) wherein the assembly has an access port (opening to

third portion) capable of accommodating an electrical connection to the entertainment

device.

Mogil further discloses the second portion having a liner mounted therein, the

liner being a monolithic sheet of plastic stock, free of heat welded seams and made of

clear plastic the second portion having reflective inner walls visible through the liner (Col

9, lines 10-25).

Mogil discloses all the limitations of the claims except for the first portion further having a reinforcement member to maintain it in a condition to receive objects in the first enclosed space, the reinforcement member being a receptacle, being substantially the same size and shape of the first portion, the non-collapsible receptacle being capable of holding liquids, and further being a molded plastic bucket. Melk discloses a cooler (Fig 1) having a non-collapsable molded plastic bucket (insofar as applicants claims define the term bucket) held inside (Fig 2, 20) in order to form a rigid waterproof liner, improving thermal characteristics and providing structural support for the container (Abstract), the reinforcement member being substantially the same size and shape as the compartment it is within as well as giving the first portion a non-collapsible rigid form. Therefore it would have been obvious to one of ordinary skill in the art at the time of invention to create the assembly of Mogil with the non-collapsible molded plastic bucket of Melk in order to create a rigid waterproof liner, improving thermal characteristics and providing structural support.

3. Claim 14 is rejected under 35 U.S.C. 103(a) as being unpatentable over Mogil (US 6,234,677) in view of Melk (US 5,403,095) as applied to claim 1 above and further in view of Beales (US 5,020,921). Mogil as modified above discloses all the limitations of the claim except for the reinforcement member having a folding divider for subdividing the first enclosed space. Beales discloses a foldable divided for supporting and separating items in an enclosed space (Fig 4). It would have been obvious to use the folding divider of Beales in conjunction with the reinforcement member of Mogil as

modified above in order to provide support and separation for the items held within the reinforcement member.

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- 4. Claims 3 and 4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Mogil (US 6,234,677) in view of Preston (US 5,501,338) as applied to claim 2 above and further in view of Arreazola (US 2003/0139169), Sloan (US 6,305,185), Rucker (US 6,216,488) and Ellison (US 5,979,175). Insofar as Mogil does not disclose the entertainment device requiring a power source, Arreazola, Sloan, Rucker and Ellison disclose the combination of a radio with a cooler. In light of the teachings of Arreazola, Sloan, Rucker and Ellison, it would have been obvious to one of ordinary skill in the art at the time of invention to insert a standard radio in the third portion of Mogil, and to then provide it power in order to make it operable, as this would allow music to more easily be brought to where the cooler was being used.
- 5. Claims 3 and 4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Mogil (US 6,234,677) in view of Melk (US 5,403,095) as applied to claim 2 above and further in view of Arreazola (US 2003/0139169), Sloan (US 6,305,185), Rucker (US 6,216,488) and Ellison (US 5,979,175). Insofar as Mogil does not disclose the entertainment device requiring a power source, Arreazola, Sloan, Rucker and Ellison disclose the combination of a radio with a cooler. In light of the teachings of Arreazola, Sloan, Rucker and Ellison, it would have been obvious to one of ordinary skill in the art at the time of invention to insert a standard radio in the third portion of Mogil, and to

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then provide it power in order to make it operable, as this would allow music to more

easily be brought to where the cooler was being used.

Response to Arguments

6. Applicant's arguments filed May 5, 2008 have been fully considered but they are

not persuasive. Applicant argues that the principal reference (Mogil) teaches away from

the present invention, because the reference is a soft-sided container which is

collapsible. Examiner does not find this argument persuasive, as the benefits of adding

a rigid liner would be especially apparent in a container which had otherwise collapsible

walls, by providing additional support to the walls, and thus prevent damage to the items

held in the interior. With regards to the arguments that adding a rigid liner would no

longer allow the container to be collapsible, examiner notes that both rigid liners

(Preston and Melk) are removable.

7. As to applicants arguments regarding why one would use the rigid reinforcement

on one portion of the cooler, but not the second, examiner notes that nothing in

applicant's independent claims prevents rigid liners in both portions. The second portion

would still be collapsible when the liner was not in it, still reading on applicant's claims.

Furthermore, while rigid liners provide benefits, such as greater protection and water-

proof properties, flexible portions have the advantage of being lightweight and

collapsible, as well as helping avoid items rattling around within them, preventing items

from damaging the other contents held therein. For there reasons, it would be obvious

to only provide a rigid reinforcement in only one portion of the cooler.

8. With respect to the Beales reference not being a "folding divider" examiner notes

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that while glue is used in the original formation of the Beales structure, after it is formed

flat it is then unfolded (abstract, line 15), and while the tabs lock in place, in examiners

experience with similar dividers, unlocking the tabs is a simple matter of pulling the

locking piece out of the slot, at which point a user could fold the structure back to its flat

storage position. As such, it meets the claimed limitation of being a "folding divider".

9. With respect to the rejections of claims 3 and 4, examiner notes with pleasure

that applicant admits that radios have been mounted in soft-sided coolers and does not

believe that claims 3 and 4 are per se patentable. Examiner maintains however that as

set forth in the 103(a) rejections, a pen is an "entertainment device" and that if one had

a pen which required an electrical connection, the opening would constitute an access

port (examiner notes that the electrical connection is only functionally claimed).

## Conclusion

10. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

11. Applicant is duly reminded that a complete response must satisfy the requirements of 37 C.F. R. 1.111, including: "The reply must present arguments pointing out the specific distinctions believed to render the claims, including any newly presented claims, patentable over any applied references. A general allegation that the claims "define a patentable invention" without specifically pointing out how the language of the claims patentably distinguishes them from the references does not comply with the requirements of this section. Moreover, "The prompt development of a clear Issue requires that the replies of the applicant meet the objections to and rejections of the claims." Applicant should also specifically point out the support for any amendments made to the disclosure. See MPEP 2163.06 II(A), MPEP 2163.06 and MPEP 714.02. The "disclosure" includes the claims, the specification and the drawings.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JACK H. MORGAN JR whose telephone number is (571)272-3385. The examiner can normally be reached on M-Th 8-6.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan Newhouse can be reached on 571-272-4544. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Jack H Morgan Examiner Art Unit 3782

/Nathan J. Newhouse/ Supervisory Patent Examiner, Art Unit 3782